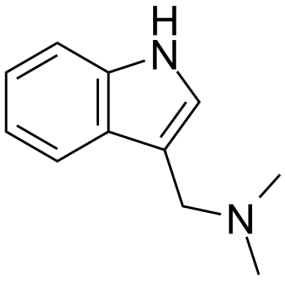
Certificate of Analysis

Product Name:	Gramine
Cat. No.:	HY-N0166
CAS No.:	87-52-5
Batch No.:	36861
Chemical Name:	1H-Indole-3-methanamine, N,N-dimethyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{11}H_{14}N_2$		
Molecular Weight:	174.24		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.45%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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